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ADDENDUM 1

Client / Address	Troy School District	Project / Location	WAN Fiber Maintenance
Date Issued	November 9, 2023	Project Number	Bid #2324-05

ADDENDUM # 1

A1-1 NOTICE: The bid documents are amended herein which adds to and/or supersedes conflicting or additional information in the Request for Proposal and Project Prints.

Work covered by this Addendum shall be subject to the Introduction, Terms and Conditions, Technical Specifications and Drawings.

Acknowledge this Addendum on the Cost Analysis Worksheet and include the cost of the work herein specified in the Bid.

A1-2 Questions submitted and Answers

1. What is the total footage of the fiber network referenced in the fiber maintenance RFP?

Approximately 142,066 feet

2. What is the aerial vs underground footage of the fiber network referenced in the fiber maintenance RFP?

Approximately 119,321 feet aerial plant and 22,745 feet underground

3. Do you want locating of the fiber network priced?

a. If so, can you provide a historical volume of tickets, screened vs. located in the field per year?

You will need to provide pricing for locating. It is important to understand that field locating will be per incidence based on the hourly rates you provide. There are approximately 200 tickets a year with 20% requiring field locating.

4. How does the E-Rate program work? Pg 00 30 00 - 1, 00 30 00 - 2, and 00 40 10 - 3 of 3

Direct all questions regarding the USF requirements in this RFP to the Universal Service Administrative Company (USAC), Schools and Library Division (SLD) at (888) 203-8100.

5. You only get 100 hours for each labor type is that per school?

We are looking for a total price for 100 hours over the course of a year based on your estimate of the type of labor that might be required. Also provide us with the hourly rate for the different labor categories and include rates for nights, weekends and holidays. This includes all schools.

6. What type of fiber is in the network?

The entire network is single mode, non-armored. A few small segments are armored due emergency repairs.

7. Can the school system give us a lay out of the fiber Network with the size fiber going to each building?

The general layout has been provided as part of the RFP. There are 6 strands going to each building.

8. Will the school system reimburse the contractor for material for repairs? I'm guessing no as you need to project all costs ahead of time. Each Bid Proposal shall be based upon the labor, materials and equipment described in the Bid. fixed annual fee for maintenance of the Fiber WAN is acceptable.

You will be compensated for all time and material used under this contract at the rate you specify in this contract. The dollar values you provide in this response enable us to apply for and secure e-rate funding.

9. How much of the fiber network is being repaired or replaced every year?

Very little is replaced as a scheduled maintenance item. Segments have been repaired and/or replaced over the years due to breaks or damage. Last year that number was minimal.

10. What is the age of the fiber plant?

The network was originally built in 1998 but has been modified many times to accommodate developments, road work and new sites.

11. Does the Troy School District 100% own this fiber? If not, who owns it?

The District owns 100% of the network

12. Is there a complete set of as-builts available? If not, appx % of the route that has as-builts?

We have as-builts for 100% of the fiber network

13. How does the Troy School District currently handle locates, MISS DIG and restoration activities?

The District has an existing contract with a vendor that handles all locating requests, MISS DIG and all restoration activities on behalf of the District.

14. For the aerial portions, who owns the attachments?

Most of the aerial attachments are on DTE poles and are all owned by the District.